

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6	("6615264").URPN.	USPAT	OR	ON	2006/03/24 13:49
L3	21	("5442749"   "5761309"   "5774551"   "5841970"   "5845070"   "5944824"   "6006328"   "6023684"   "6073242"   "6173400"   "6219790"   "6223289"   "6226744"   "6226751"   "6226752"   "6233565"   "6275944"   "6289462"   "6317830"   "6385596"   "6470397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 13:56
L4	8	(2 or 3) and (token and (card or smartcard) and password )	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 13:58
L5	6	(2 or 3) and (token and (card or smartcard) and password ) and session	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 14:14
L6	53	(sun near3 microsystems).as. and (token and (card or smartcard) and password ) and session	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 14:15
L7	38	(sun near3 microsystems).as. and (token and (card or smartcard) and password ) and session and @ad<"20010501"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 14:15
S1	1	"5706349".pn.	US-PGPUB; USPAT	OR	ON	2004/10/22 10:19
S4	77	713/185.ccls. and @ad<"20010501." and ("multiple token" or token or "physical token" or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/19 14:48
S5	2	713/185.ccls. and @ad<"20010501." and ("multiple token" or token or "physical token" or smart\$1card) with (authenticat\$5 near3 ("user id" or id or pin))	US-PGPUB; USPAT	OR	ON	2004/10/19 14:56
S6	8	((("multiple token" or token or "physical token" or smart\$1card) with (authenticat\$5 near3 ("user id" or id or pin)) with session)	US-PGPUB; USPAT	OR	ON	2004/10/19 15:27
S7	5	((("multiple token" or token or "physical token" or smart\$1card) with (authenticat\$5 near3 ("user id" or id or pin)) with session) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 15:07
S8	31	("multiple token" or token or "physical token" or smart\$1card) with (authenticat\$5 near3 ("user id" or id or pin)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 15:22

## EAST Search History

S9	66	("multiple token" or token or "physical token" or smart\$1card) same (authenticat\$5 near3 ("user id" or id or pin)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 15:23
S12	90	"thin client architecture"	US-PGPUB; USPAT	OR	ON	2004/10/19 15:25
S13	34	"thin client architecture" and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2005/10/03 13:26
S16	307	((("multiple token" or token or "physical token" or smart\$1card) same(authenticat\$5 near3 ((user adj2 id) or id or identification or pin or "personal identification number"))))	US-PGPUB; USPAT	OR	ON	2004/10/19 15:37
S19	140	((("multiple token" or token or "physical token" or smart\$1card) same(authenticat\$5 near3 ((user adj2 id) or id or identification or pin or "personal identification number")))) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/19 15:37
S20	35	((("multiple token" or token or "physical token" or smart\$1card) ) and "thin client architecture"	US-PGPUB; USPAT	OR	ON	2004/10/19 15:50
S21	291	session with (authenticat\$5 near3 ("user id" or id or "pin" or "identification"))	US-PGPUB; USPAT	OR	ON	2004/10/19 16:01
S22	2	session with (authenticat\$5 near3 ("user id" or id or "pin" or "identification")) same ("authenticated token")	US-PGPUB; USPAT	OR	ON	2004/10/19 15:54
S23	18	"authenticated token"	US-PGPUB; USPAT	OR	ON	2004/10/19 15:55
S24	6	"authenticated token" and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/21 11:15
S25	14	session with (authenticat\$5 near3 ("user id" or id or "pin" or "identification")) with ("multiple token" or token or "physical token" or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:01
S26	9	session with (authenticat\$5 near3 ("user id" or id or "pin" or "identification")) with ("multiple token" or token or "physical token" or smart\$1card) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:02
S27	1776	("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5	US-PGPUB; USPAT	OR	ON	2004/10/19 16:07

## EAST Search History

S28	4	("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5 with (access\$3 adj session)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:10
S29	152	("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5 with session	US-PGPUB; USPAT	OR	ON	2004/10/19 16:10
S30	70	("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5 with session and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:17
S31	70	((("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5) with session) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:13
S32	1	713/185.ccls. and ("multiple token" or token or "physical token" or smart\$1card) with authenticat\$5 with session and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:17
S33	1	"6490680".URPN.	USPAT	OR	ON	2004/10/19 16:18
S34	3	"multiple token access"	US-PGPUB; USPAT	OR	ON	2004/10/19 16:26
S35	1336	access\$3 adj2 session	US-PGPUB; USPAT	OR	ON	2004/10/19 16:46
S36	21	((access\$3 adj2 session) with (authenticat\$5 with ((user adj2 id) or id or identification or pin or "personal identification number"))))	US-PGPUB; USPAT	OR	ON	2004/10/19 16:29
S37	5	((access\$3 adj2 session) with (authenticat\$5 with ((user adj2 id) or id or identification or pin or "personal identification number")))) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/19 16:42
S38	111	(access\$3 adj2 session) with (authenticat\$5)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:32
S39	10	(access\$3 adj2 session) with (authenticat\$5) with ("token" or "physical token" or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:33
S40	5	(access\$3 adj2 session) with (authenticat\$5) with ("token" or "physical token" or smart\$1card) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:33
S41	1	"multiple token access" with "thin client architecture session"	US-PGPUB; USPAT	OR	ON	2004/10/20 09:13
S42	3	"multiple token access"	US-PGPUB; USPAT	OR	ON	2004/10/19 16:43

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S43	1	"6490680".URPN. and (authenticat\$4)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:45
S44	51	(access\$3 adj2 session) with (authenticat\$4 adj2 "id" or "identification" or pin)	US-PGPUB; USPAT	OR	ON	2004/10/19 16:47
S45	17	(access\$3 adj2 session) with (authenticat\$4 adj2 "id" or "identification" or pin) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:48
S46	17	(access\$3 adj2 session) with (authenticat\$4 adj2 "id" or "identification" or pin) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/19 16:48
S47	1	"multiple token access" and "thin client architecture session"	US-PGPUB; USPAT	OR	ON	2004/10/21 17:54
S49	80	"session" with (authenticat\$4 near3 token)	US-PGPUB; USPAT	OR	ON	2004/10/20 09:16
S50	80	("session" with (authenticat\$4 near3 token)) with ("physical toke" or token or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/20 09:17
S51	104	("session" with (produc\$3 or yield (authenticat\$4 near3 token))) with ("physical toke" or token or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/20 09:18
S52	38	("session" with (produc\$3 or yield (authenticat\$4 near3 token))) with ("physical toke" or token or smart\$1card) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/20 15:20
S54	1	"initial token" and "authenticated token"	US-PGPUB; USPAT	OR	ON	2004/10/20 10:28
S56	2	("token" to "access session from a terminal") with (authenticat\$4 adj2 token) with disconnect\$3	US-PGPUB; USPAT	OR	ON	2004/10/20 10:30
S57	2	("token" to "access session from a terminal") with (authenticat\$4 adj2 token) with (multiple adj2 token)	US-PGPUB; USPAT	OR	ON	2004/10/20 10:40
S58	57	"access session" with authenticat\$3	US-PGPUB; USPAT	OR	ON	2004/10/20 10:45
S59	1	"access session" with authenticat\$3 with ("phisical token" or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/20 10:43
S60	16	"access session" with authenticat\$3 and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/20 11:17
S61	33	"virtual desktop system architecture"	US-PGPUB; USPAT	OR	ON	2004/10/20 11:19

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S62	598	("token" to "access session from a terminal") with (authenticat\$4 adj2 token)	US-PGPUB; USPAT	OR	ON	2004/10/20 14:04
S63	97	(access\$3 near3 session) with (authenticat\$3 near3 (user or client))	US-PGPUB; USPAT	OR	ON	2004/10/20 13:35
S65	5	(access\$3 near3 session) with (authenticat\$3 near3 (user or client)) with terminal	US-PGPUB; USPAT	OR	ON	2004/10/20 13:37
S66	15	(access\$3 near3 session) with (authenticat\$3 near3 (user or client)) with (token or "physical token" or smart\$1card)	US-PGPUB; USPAT	OR	ON	2004/10/20 13:53
S67	26	(access\$3 near3 session) with (authenticat\$3 near3 (user or client) with (token or "physical token or samrt\$1card or id or identification or pin or "personal identification number or "mobile gui login token"))	US-PGPUB; USPAT	OR	ON	2004/10/20 13:54
S68	26	(access\$3 near3 session) with (authenticat\$3 near3 (user or client) with (token or "physical token or samrt\$1card or id or identification or pin or "personal identification number or "mobile gui login token" or passphrase or biometric or fingerprint or retina))	US-PGPUB; USPAT	OR	ON	2004/10/20 13:55
S69	13	(access\$3 near3 session) with (authenticat\$3 near3 (user or client) with (token or "physical token or samrt\$1card or id or identification or pin or "personal identification number or "mobile gui login token" or passphrase or biometric or fingerprint or retina)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/20 13:56
S70	19	("token" to "access session from a terminal") with (authenticat\$4 adj2 token) and 713/185.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/20 14:16
S72	19	("token" to "access session from a terminal") and (authenticat\$4 adj2 token) and 713/185.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/20 14:16
S73	4	("5237614"   "5638448"   "5754841"   "5794250").PN.	USPAT	OR	ON	2004/10/20 14:52
S74	28	"5794250".URPN.	USPAT	OR	ON	2004/10/20 14:52

## EAST Search History

S75	4	("session" with (produc\$3 or yield near3 (authenticat\$4 near3 token))) with ("physical toke" or token or smart\$1card) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/20 15:23
S76	1	(access adj2 "same session") with (("any" or different or two or another) adj2 (terminal or client or computer))	US-PGPUB; USPAT	OR	ON	2004/10/20 15:26
S78	14	(access adj2 "same session")	US-PGPUB; USPAT	OR	ON	2004/10/20 16:08
S80	13	("4995112"   "5241594"   "5434918"   "5455953"   "5481720"   "5491752"   "5535276"   "5544322"   "5560008"   "5586260"   "5590199"   "5604490"   "5617570").PN.	USPAT	OR	ON	2004/10/20 15:42
S81	30	"5617570".URPN.	USPAT	OR	ON	2004/10/20 15:42
S82	18	(access\$3 adj2 "same session")	US-PGPUB; USPAT	OR	ON	2004/10/20 16:11
S83	44	(access\$3 near3 "same session")	US-PGPUB; USPAT	OR	ON	2004/10/20 16:11
S84	19	(access\$3 near3 "same session") and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 10:31
S85	9	"6035406".URPN.	USPAT	OR	ON	2004/10/20 17:06
S86	12	("4759063"   "5229764"   "5465084"   "5559961"   "5608387"   "5821933"   "5838306"   "6006328"   "6035406"   "6091835"   "6298447"   "6418424").PN.	USPAT	OR	ON	2004/10/20 17:06
S88	4672	(log\$1in or log\$1on or logon or login or access\$3) with ((multiple or two or different) adj2 (terminal or client or computer))	US-PGPUB; USPAT	OR	ON	2004/10/21 08:48
S89	1	(log\$1in or log\$1on or logon or login or access\$3) with ((multiple or two or different) adj2 (terminal or client or computer)) with (one adj2 authenticat\$4)	US-PGPUB; USPAT	OR	ON	2004/10/21 08:53
S90	64	(log\$1in or log\$1on or logon or login or access\$3) with ((multiple or two or different) adj2 (terminal or client or computer)) with (authenticat\$4)	US-PGPUB; USPAT	OR	ON	2004/10/21 08:54
S91	22	(log\$1in or log\$1on or logon or login or access\$3) with ((multiple or two or different) adj2 (terminal or client or computer)) with (authenticat\$4) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 08:54

## EAST Search History

S92	9	("5559883"   "5586121"   "5586260"   "5706507"   "5748897"   "5867667"   "5896798"   "5903721"   "5915119").PN.	USPAT	OR	ON	2004/10/21 09:08
S93	26	"5915119".URPN.	USPAT	OR	ON	2004/10/21 09:08
S95	1	(access\$3 near3 "same session") and (session adj2 disconnect\$4) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 10:34
S96	157	(session adj2 disconnect\$4) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 10:53
S97	3	(session adj2 disconnect\$4) and ((route\$3 or redirect\$3 or chang\$3) with (input/output or hid or "human interface device")) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 10:45
S10 0	2	(session adj2 disconnect\$4) and ((route or redirect\$3 or chang\$3) with (input/output or hid or "human interface device")) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 10:43
S10 4	12	((session adj2 disconnect\$4) and @ad<"20010501") and 713/185-202.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/21 10:54
S10 5	182	(authenticated adj2 (token or "physical token" or smart\$1card or smartcard or "user id" or id or identification or pin or "personal identification number")) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/21 11:17
S10 6	182	(authenticated adj2 (token or "physical token" or smart\$1card or smartcard or "user id" or id or identification or pin or "personal identification number")) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/21 11:19
S10 7	62	(authenticated adj (token or "physical token" or smart\$1card or smartcard or "user id" or id or identification or pin or "personal identification number")) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2004/10/21 11:19
S10 8	164	((disconnect\$3 or end or logoff or log\$1off) adj2 (terminal or client or computer) with (session)) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 17:56
S10 9	194	((disconnect\$3 or end or logoff or log\$1off or terminate) adj2 (terminal or client or computer) with (session)) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 17:56

## EAST Search History

S11 0	277	((disconnect\$3 or end or logoff or log\$1off or terminat\$3) adj2 (terminal or client or computer) with (session)) and @ad<"20010501"	US-PGPUB; USPAT	OR	ON	2004/10/21 17:57
S11 1	20	((disconnect\$3 or end or logoff or log\$1off or terminat\$3) adj2 (terminal or client or computer) with (session)) and @ad<"20010501" and 713/185-202.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/21 17:58
S12 3	3	(authenticated near3 token) same ("same" near3 session) and "713"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:45
S12 4	3	(authenticated near3 token) same ("same" near3 session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:17
S12 5	10	(associat\$4 with authenticated near3 token) with user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:49
S12 6	3	(associat\$4 with user with session) same (authenticated near3 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:50
S12 7	860	access\$4 same ("same" near3 session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:51
S12 9	3	S127 and (authenticated adj2 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:53
S13 0	81	(authenticated adj2 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:53



## EAST Search History

S13 1	44	(authenticated adj2 token) and (session)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:53
S13 2	26	S131 and (associat\$4 with (user or client))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:56
S13 4	39	(authentikat\$4 with user) same ((convert\$4 or chang\$4) with token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:14
S13 5	5	(authentikat\$4 with user) same ((convert\$4 or chang\$4) with token) same associat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:58
S13 6	34	(authentikat\$4 with user) same ((convert\$4 or chang\$4) with token) and associat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:58
S13 7	1	("6711681").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/11 17:14
S13 8	400	713/185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:17
S13 9	2	713/185.ccls. and (authentikat\$4 with (first adj2 token))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:18
S14 1	7	(authentikat\$4 same token) same (access\$4 with ((two or multiple or different) with terminal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:25

## EAST Search History

S14 2	48	(token) same (access\$4 with ((two or multiple or different) with terminal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:35
S14 3	1	("5,706,349").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/11 17:35
S14 6	2	ep-43648-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:38
S14 7	2	ep-1043648-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:38
S15 1	2	ep-1043876-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:42
S15 2	1	ep-1205058-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:42
S15 3	2	ep-924609-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:56
S15 4	9	"6145126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 17:56

## EAST Search History

S15 5	48	((("5928363") or ("5636280") or ("6044154") or ("6362836") or ("5784463") or ("6216101") or ("6216101") or ("6490679") or ("5671225") or ("5850518") or ("6397254") or ("6421705") or ("5764887") or ("6339423") or ("6370144") or ("6389031") or ("6023684") or ("6618685") or ("5850442") or ("5276735") or ("5499297") or ("5502766") or ("5708654") or ("6067623") or ("6041357") or ("5634127") or ("6128738") or ("6161182") or ("6141758") or ("6253369") or ("6393468") or ("6715082") or ("6266666") or ("6397217") or ("6836774") or ("6859922") or ("6609198") or ("5706349") or ("6408292") or ("6199110") or ("5878225") or ("6058424") or ("6216159") or ("6216159") or ("6292830") or ("5604490") or ("6385731") or ("6105027") or ("6178505") or ("6408336"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/21 10:01
S15 6	5	(authenticat\$4 with user with ((second or another or different) adj2 token))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:12
S15 7	1	("5448045").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/21 12:13
S15 8	3	(token or "initial token" or smart\$1card or card) with (creat\$4 or mak\$4 or produc\$4) with (authenticated adj2 token)	US-PGPUB; USPAT	OR	ON	2005/03/21 16:40
S15 9	75	(authenticated adj2 token)	US-PGPUB; USPAT	OR	ON	2005/03/21 16:40
S16 0	1	(authenticated adj2 token) with (access\$4 adj2 session)	US-PGPUB; USPAT	OR	ON	2005/03/21 16:09
S16 1	6	(authenticated adj2 token) with (creat\$4 or mak\$4 or produc\$4 or made) with (token or "initial token" or smart\$1card or card)	US-PGPUB; USPAT	OR	ON	2005/03/21 16:10
S16 2	6	(authenticated adj2 token) with (creat\$4 or mak\$4 or produc\$4 or made) with (token or "initial token" or smart\$1card or card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:18

## EAST Search History

S16 3	2	"5706349".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:25
S16 6	1	wo-11452-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:29
S16 7	2	"6668322".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:37
S16 8	1	convert\$4 with (token or "initial token" or smart\$1card or card) with (authenticated near3 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:38
S16 9	5	(convert\$4 or chang\$4) with (token or "initial token" or smart\$1card or card) with (authenticated near3 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:40
S17 0	5	(convert\$4 or chang\$4) with (token or "initial token" or smart\$1card or card) same (authenticated near3 token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 16:40
S17 1	8	(authenticated adj2 token) same session	US-PGPUB; USPAT	OR	ON	2005/03/21 16:43
S17 2	1	creat\$4 with (authenticated adj2 token)	US-PGPUB; USPAT	OR	ON	2005/03/21 16:44
S17 4	146	(authentica\$4 with user) with (token or "initial token" or smart\$1card or card) with session	US-PGPUB; USPAT	OR	ON	2005/03/21 16:45
S17 5	54	(authentica\$4 adj2 user) with (token or "initial token" or smart\$1card or card) with session	US-PGPUB; USPAT	OR	ON	2005/03/21 18:35
S17 7	659	705/65-69.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/04 11:10

## EAST Search History

S17 9	22	705/65-69.ccls. and (access\$4 with ((two or multiple or different) with terminal))	US-PGPUB; USPAT	OR	ON	2005/04/04 11:12
S18 0	2	"6748535".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:24
S18 1	2	"6594760".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:24
S18 2	1	09/858017	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:03
S18 3	10	authenticat\$4 with (using or by) with (initial adj2 (token or password or card or smartcard or pin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:05
S18 4	1365	(associat\$4 with session with (user or client)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2005/10/03 13:26
S18 5	58	(associat\$4 with (("a" or "same") adj2 session) with (user or client)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2005/10/04 07:34
S18 6	5	(associat\$4 adj2 (("a" or "same") adj2 session) with (user or client)) and @ad<"20010501."	US-PGPUB; USPAT	OR	ON	2005/10/04 07:34
S18 7	1	("5706349").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:54
S18 8	29	("5706349").URPN.	USPAT	OR	ON	2006/03/23 11:10
S18 9	104	"5774551"	USPAT	OR	ON	2006/03/23 11:10
S19 0	1	("5774551").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:11
S19 1	1	("5590199").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:29
S19 2	1	("6615264").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:32

## EAST Search History

S19 6	1	("6615264").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:39
S19 7	21	("5442749"   "5761309"   "5774551"   "5841970"   "5845070"   "5944824"   "6006328"   "6023684"   "6073242"   "6173400"   "6219790"   "6223289"   "6226744"   "6226751"   "6226752"   "6233565"   "6275944"   "6289462"   "6317830"   "6385596"   "6470397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 11:39